

# Appendix J: Cost Neutrality Demonstration

## Appendix J-1: Composite Overview and Demonstration of Cost-Neutrality Formula

**Composite Overview.** Complete the fields in Cols. 3, 5 and 6 in the following table for each waiver year. The fields in Cols. 4, 7 and 8 are auto-calculated based on entries in Cols 3, 5, and 6. The fields in Col. 2 are auto-calculated using the Factor D data from the J-2d Estimate of Factor D tables. Col. 2 fields will be populated ONLY when the Estimate of Factor D tables in J-2d have been completed.

Level(s) of Care ( <i>specify</i> ):			ICF/IID				
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Year	Factor D	Factor D'	Total: D+D'	Factor G	Factor G'	Total: G+G'	Difference (Column 7 less Column 4)
1	<u>20,075.90</u> <u>22,306.55</u>	<u>11,231.93</u> <u>10,525.77</u>	<u>31,307.83</u> <u>32,832.32</u>	<u>265,160.75</u> <u>248,489.81</u>	<u>5,772.04</u> <u>5,388.26</u>	<u>270,932.79</u> <u>253,878.08</u>	<u>239,624.96</u> <u>221,045.76</u>
2	<u>17,011.71</u> <u>21,028.09</u>	<u>11,602.58</u> <u>10,873.12</u>	<u>28,614.30</u> <u>31,901.20</u>	<u>273,911.05</u> <u>256,689.98</u>	<u>5,974.06</u> <u>5,576.85</u>	<u>279,885.11</u> <u>262,266.83</u>	<u>251,270.82</u> <u>230,365.63</u>
3	<u>19,604.73</u> <u>28,914.32</u>	<u>11,985.47</u> <u>11,231.93</u>	<u>31,590.20</u> <u>40,146.25</u>	<u>282,950.12</u> <u>265,160.75</u>	<u>6,183.15</u> <u>5,772.04</u>	<u>289,133.27</u> <u>270,932.79</u>	<u>257,543.07</u> <u>230,786.54</u>
4	<u>19,853.61</u> <u>28,271.00</u>	<u>12,380.99</u> <u>11,602.58</u>	<u>32,234.60</u> <u>39,873.58</u>	<u>292,287.47</u> <u>273,911.05</u>	<u>6,399.56</u> <u>5,974.06</u>	<u>298,687.04</u> <u>279,885.11</u>	<u>266,452.44</u> <u>240,011.53</u>
5	<u>20,534.10</u> <u>28,551.82</u>	<u>12,789.56</u> <u>11,985.47</u>	<u>33,323.66</u> <u>40,537.29</u>	<u>301,932.96</u> <u>282,950.12</u>	<u>6,623.55</u> <u>6,183.15</u>	<u>308,556.51</u> <u>289,133.27</u>	<u>275,232.85</u> <u>248,595.98</u>

## Appendix J-2: Derivation of Estimates

- a. **Number Of Unduplicated Participants Served.** Enter the total number of unduplicated participants from Item B-3-a who will be served each year that the waiver is in operation. When the waiver serves individuals under more than one level of care, specify the number of unduplicated participants for each level of care:

Table J-2-a: Unduplicated Participants	
Waiver Year	Total Unduplicated Number of Participants (from Item B-3-a)

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Year 1	9001000
Year 2	9001490
Year 3	12401950
Year 4	17102440
Year 5	21502880

b. **Average Length of Stay.** Describe the basis of the estimate of the average length of stay on the waiver by participants in Item J-2-a.

The average length of stay for all waiver years is 355 days. This is based on the average length of stay reported on the CMS 372(S) for the Community Pathways Waiver for fiscal year 2016.

c. **Derivation of Estimates for Each Factor.** Provide a narrative description for the derivation of the estimates of the following factors.

i. **Factor D Derivation.** The estimates of Factor D for each waiver year are located in Item J-2-d. The basis for these estimates is as follows:

In WY1, the estimated users of Assistive Technology and Services, Behavioral Support Services, Environmental Assessment, Environmental Modifications, and Support Broker, and Vehicle Modifications are were based on the actual percentage of users vs. total unduplicated recipients of those services in the Community Pathways Waiver from CMS 372(S) FY15 and applied to the estimated unduplicated number of participants in Appendix B-3 for Waiver Years 1-5, and are estimated to increase by 50% in Waiver Years 2-5.

In WY1, the estimated users of Behavioral Support Services, Employment Discovery & Customization, Environmental Assessments, Environmental Modifications, and Vehicle Modifications Personal Supports, Support Broker service, are based on the actual percentage of users vs. total unduplicated recipients of those services in the Community Pathways Waiver from CMS 372(S) FY15, and are estimated to increase by 50% in Waiver Years 2-5 and only until WY3 for Employment Discovery & Customization. For WYs 2-5, estimated users of these services have been updated based on FY20 utilization data in PCIS2. Behavioral Support Services and Employment Discovery & Customization users have been estimated at approximately 2% of total number of waiver users as estimated in Appendix B-3. Personal Support users have been updated based on FY20 utilization data in PCIS2 and users have been estimated at approximately 20% of total number of waiver users as estimated in Appendix B-3. For WYs 2-5, Support Broker users have been estimated at approximately 3% of total number of waiver users as estimated in Appendix B-3.

In WY1, Community Development Services users have been estimated at approximately 5% of total number of waiver users as estimated in Appendix B-3 and Day Habilitation and Supported Employment users of have been estimated at approximately 20% of total number of waiver users as estimated in Appendix B-3. In WY2, estimated users of these services have been updated based on actual FY20 users in service in PCIS2. for Waiver Years 1-5 based on the trend of increased utilization in the Community Pathways Waiver. In WYs 3-5 estimated users of Community Development Services are estimated to increase by 2% each year based on average user growth in the service from Community Pathways Waiver from CMS 372(S) FY13-16. In Waiver Year 3, based on services transitioning under LTSS Maryland, Employment Discovery and Customization and Supported Employment services will end and be replaced

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with Employment Services including Discovery Milestones 1-3, Job Development, Follow-Along Supports, Co-Worker Employment Services, and Customized Self-Employment Services. In WY3, the estimated users for Discovery Milestones are based on analysis of the current employment program with 600 Transitioning Youth and the estimated users for Job Development and Follow-Along Supports are based the application of the percentage of estimated users of the service in the Community Pathways Program to the actual FY20 enrollment data in PCIS2. The estimated users for these services are estimated to increase by the 2% in WYs 4-5 based on average user growth in employment services from Community Pathways Waiver from CMS 372(S) FY13-16. In WY3-5, estimated users of Co-Worker Employment services and Customized Self-Employment services were based on analysis of the current employment program.

In WY1, users of Career Exploration were estimated to be 1% of users of Supported Employment from PCIS2 utilization data and increased by 2% in WYs 2-5.

Day Habilitation for WYs 1-5 and Supported Employment for WYs 1-3 users of have been estimated at approximately 20% of total number of waiver users as estimated in Appendix B-3 based on the trend of declining utilization in the Community Pathways Waiver.

Family and Peer Mentoring Supports users have been estimated at approximately 25% of total number of waiver users as estimated in Appendix B-3 for Waiver Years 1-5.

In WY1, Housing Support Services, Family Caregiver Training and Empowerment Services and, Participant Education, Training and Advocacy Supports, Respite services, and Transportation users have been estimated at approximately 10% and Family and Peer Mentoring Supports users at 25% of the total number of waiver users as estimated in Appendix B-3, for Waiver Years 1-5. In WYs 2-5, estimated users of these services have been updated based on FY20 utilization data in PCIS2. Housing Support Services, Family Caregiver Training and Empowerment Services, Family and Peer Mentoring Supports and Participant Education, Training and Advocacy Supports users have been estimated at approximately 1% of total number of waiver users as estimated in Appendix B-3. Respite services and Transportation service estimated users have been estimated at approximately 10% of total number of waiver users as estimated in Appendix B-3.

As there is no historic data from the FY15 CMS 372, the estimated users of Individual and Family Directed Goods and Services are based on utilization of service in FY16, which is about .5% of total number of waiver users as estimated in Appendix B-3 for Waiver Year 1. The users of Individual and Family Directed Goods and Services are estimated to increase by 50% in Waiver Years 2-5.

Personal Supports users have been estimated at approximately 62% of the total number of waiver users as estimated in Appendix B-3 in Waiver Years 1-5 based on the actual percentage of users over total unduplicated users from FY15 CMS 372(S) for Community Supported Living Arrangement and Residential Habilitation services. In WYs 3-5 Personal Supports Enhanced Supports users have been estimated at approximately 1% of Personal Supports estimated users.

Respite Care Services and Transportation users have been estimated at approximately 10% of total number of waiver users as estimated in Appendix B-3 for Waiver Years 1-5.

Medical Day Care and Career Exploration users have been estimated at approximately 1% of the total number of waiver users as estimated in Appendix B-3 for Waiver Years 1-5.

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~~Housing Support Services users have been estimated at approximately 10% of the total number of waiver users as estimated in Appendix B-3 for Waiver Years 1-5.~~

Nursing Services users have been estimated for each service at approximately 2% of the total number of waiver users as estimated in Appendix B-3 for Waiver Years 1-5. ~~For WYs 3-5, Nursing Consultation users were estimated to be approximately 50% of estimated self-directing participants.~~

~~In Waiver Year 4, Employment Discovery and Customization and Supported Employment services will end and be replaced with Employment Services including Discovery Milestones 1-3, Job Development, Follow-Along Supports, On-going Job Supports, Co-Worker Employment Services, and Customized Self-Employment Services. The estimated users for WYs 4-5 for each employment service are based on analysis of the current employment program and estimated 600 Transitioning Youth and estimated to increase by the 2% CAGR of Unduplicated Recipients from the Community Pathways waiver CMS 372 (S) FY13-16 in WY5.~~

The Average Units per User for Waiver Years 1-5 are based on historic utilization of services in the Community Pathways Waiver from CMS 372(S) average data FY13-16 or FY17 average utilization of services in PCIS2 for all services except: Behavioral Support Services, Career Exploration, Family Caregiver Training and Empowerment Services, Family and Peer Mentoring Supports, Housing Support Services, Participant Education, Training and Advocacy Supports, Personal Supports Enhanced Supports, Nursing Services, and hourly Respite. Individual and Family Directed Goods and Services units per user are based on FY16 utilization as there is no historic data from the CMS 372. Behavioral Support Services, Housing Support Services, Nursing Services and hourly Respite average units per person are based on program analysis and allowable unit limits set in the Waiver. Without historic service utilization for Career Exploration, units per user will be based on Supported Employment service utilization. The Average Units per User for WYs ~~2~~3-5 for Behavioral Consultation and Brief Supports Implementation are based on historic utilization from the FY1~~8~~7 Community Pathways 372 report. Without historic service utilization data for this population, Personal Supports units per user for WYs 1-2 were based on 75% of average units per user for Community Pathways Waiver. For WYs3-5, Personal Supports units per user were updated to align with the Community Pathways Waiver average FY17 service utilization in PCIS2. In WYs 2-5, Behavioral Consultation services, Family Peer Mentoring Supports, Housing Support Services, and Respite Hourly estimated units per user have been adjusted to reflect the unit change from an Hour to a 15-minute unit.

Family Caregiver Training and Empowerment Services, Family and Peer Mentoring Supports, and Family and Peer Mentoring Supports are new services therefore the estimates are based on best practices and similar services in Arizona’s Raising Special Kids program.

In WYs ~~3~~4-5, Employment Services- Job Development, Follow-Along Supports, and Co-Worker Employment Supports average units per user are based on the median of the allowable unit limits. Personal Supports Enhanced Supports average units per user are estimated to be approximately ten hours per week.

In Waiver Years ~~3~~4-5, the estimated units per user for Community Development Services, Day Habilitation, and Career Exploration Services have been adjusted to reflect the unit change from a Day to an Hour a 15-minute unit and the removal of the limitation of receiving only one Day service per day. For Career Exploration, hours per units per user estimates are based on an average of two hours a day. Day Habilitation hours units per user estimates are based on an average of six hours a day, and Community Development Services units hours per user estimates are based on an average of two hours a day.

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The Average Cost per Unit per waiver year is based on DDA’s average costs and limits for services from the Community Pathways Waiver CMS 372(S) FY13-16 and/or FY17 average costs for services in PCIS2 for all services except: Behavioral Support Services, Day ~~Habilitation~~Habitation (WY 34-5), Community Development Services (WY 34-5), Career Exploration (WY 34-5), Employment Services, (WY34-5) Environmental Assessment, Individual and Family Directed Goods and Services, daily and hourly Respite Care, Personal Supports Services (WY 24-5), Family Caregiver Training and Empowerment Services, Family and Peer Mentoring Supports, Housing Support Services, Participant Education, Training and Advocacy Supports, and Nursing Services.-. The unit costs for fee schedule service rates were updated in WY2 based on actual COLA increases since previous rate estimates

For these services, the average costs per unit are based on proposed rates from a completed rate study by Johnston, Villegas-Grubbs and Associates, LLC using the Brick Method™, which is a structure used to develop standard fees for disability (and other services) that utilizes cost categories and studies their relationship to direct service support costs (the wages of people performing the service). There are four standard cost components that are assumed to be common to all social and medical services. They are employment related expenses, program support, facility cost (day habilitation only) and general and administrative. In Maryland, training and transportation components were also studied and used to develop the rates. The foundation of the Brick is the direct support professional wage. See Appendix I for detailed rate methodologies for each service and a detailed rate file is available upon request. DDA contracted a vendor, Optumas, to verifyreview and validate data from the JVGA rate study and developadjust rates as needed for new services. Any rates that were updated were based on their review of the data, input from providers and public comment and will be implemented in LTSSMaryland in WY3 and WY2 for Personal Support services when the billing for this service transitions into LTSSMaryland. For Personal Supports Enhanced Supports, the average cost per unit for WYs 4-5 are based on rates from a vendor, Optumas, hired to validate JVGA rates and propose rates for new services. The rate is built using the Brick method and includes the standard cost components common to all social and medical services.

Additionally, -a geographical differentiated rate was proposed and will be adopted for rates in LTSSMaryland as a result of the DDA rate study conducted by JVGA. While the initial report released November 2017 did not recommend a differential, it was later concluded after further analysis that a differential was warranted to account for cost pressures and economic factors impacting certain areas within the State of Maryland.

JVGA recommended, and the DDA concurred, using the Bureau of Labor Statistics’ wages for the Washington, D.C. metro Metropolitan Statistical Area to establish a geographic differential rate for Waiver program services as the rates are based on independent wage data.

Payment of the Geographic Differential will be based on the person’s residence in Frederick, Montgomery, Prince George’s, Calvert, or Charles Counties and is applicable to all Waiver service rates in LTSSMaryland, except Market Rate services, Medical Day Care, and Family Peer and Mentoring Supports. The average cost per unit for fee schedule services is an average of the standard rate and the geographical differential rate and are estimated to increase by a 2% COLA in WYs 4-5 based on historical authorized increases.

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The unit costs for fee schedule and tiered rate services are estimated to increase by a 2% COLA in Waiver Years 4-5 based on historical authorized increases.

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- ii. **Factor D’ Derivation.** The estimates of Factor D’ for each waiver year are included in Item J-1. The basis of these estimates is as follows:

Factor D’ was calculated for Waiver Years 1-5 using FY16 actual MMIS Medicaid expenditures for Community Pathways Waiver participants enrolled in the Waiver at any point in FY2016. This data removes the cost of prescribed drugs under the provisions of part D. The 3.3 percent inflation rate applied to Factor G’ is based on 2013-2016 BLS CPI-U All Urban Consumers for Medical Care for Washington – Baltimore. These expenditures were compounded annually by the four-year (2013-2016) average increase in Baltimore-Washington medical care inflation rate of 3.3%.

- iii. **Factor G Derivation.** The estimates of Factor G for each waiver year are included in Item J-1. The basis of these estimates is as follows:

The estimated annual average institutional costs that would be incurred for individuals served in the Waiver, were the waiver not granted, are based on data from the Community Pathways Waiver CMS 372(S) FY16 report. The 3.3 percent inflation rate applied to Factor G is based on 2013-2016 BLS CPI-U All Urban Consumers for Medical Care for Washington – Baltimore. These expenditures were compounded annually from FY16 through Waiver Years 1-5 by the four-year (2013-2016) average increase in Baltimore-Washington medical care inflation rate of 3.3%.

- iv. **Factor G’ Derivation.** The estimates of Factor G’ for each waiver year are included in Item J-1. The basis of these estimates is as follows:

The estimated annual average per capita Medicaid costs for all other services other than those included in factor G for individuals served in the Waiver, were the waiver not granted, are based on data from the Community Pathways Waiver CMS 372(S) FY16 report. The 3.3 percent inflation rate applied to Factor D’ is based on 2013-2016 BLS CPI-U All Urban Consumers for Medical Care for Washington – Baltimore. These expenditures were compounded annually from FY16 through Waiver Years 1-5 by the four-year (2013-2016) average increase in Baltimore-Washington medical care inflation rate of 3.3%.

**Component management for waiver services.** If the service(s) below includes two or more discrete services that are reimbursed separately, or is a bundled service, each component of the service must be listed. Select “*manage components*” to add these components.

Waiver Services	
Assistive Technology and Services	
Behavioral Support Services	Assessment, Plan, Consultation, Brief Support Implementation
Career Exploration	Large Group, Small Group, Facility
Community Development Services	
Day Habilitation Services	
Employment Discovery & Customization	
Environmental Assessment	

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Employment Supports	Co-Worker, Discovery, Follow Along Supports, Job Development, On-going Job Supports, Customized Self-Employment Services
Environmental Modifications	
Family & Peer Mentoring Supports	
Family Caregiver Training & Empowerment Services	
Housing Support Services	
Individual & Family Directed Goods and Services	<u>Goods and Services, Staff Recruitment and Advertising</u>
Medical Day Care	
Nursing	<u>Case Management and Delegation, Consultation, Nurse Health Case Management</u>
Participant Education, Training, & Advocacy Supports	
Personal Supports	<u>Personal Supports, Personal Supports Enhanced Supports</u>
Respite Care Service	Daily, Hourly, Camp, <a href="#">Respite</a>
Support Broker Services	
Supported Employment	
Transportation	
Vehicle Modifications	

**d. Estimate of Factor D.** *Select one:* Note: Selection below is new.

<input checked="" type="checkbox"/>	The waiver does not operate concurrently with a §1915(b) waiver. Complete Item J-2-d-i
<input type="checkbox"/>	The waiver operates concurrently with a §1915(b) waiver. Complete Item J-2-d-ii

**i. Estimate of Factor D – Non-Concurrent Waiver.** Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 1					
Waiver Service / Component	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Unit	# Users	Avg. Units Per User	Avg. Cost/Unit	Total Cost
Assistive Technology and Services	Item	3	1	942.54	2,827.62

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<b>Behavioral Support Services:</b>					253,421.76
<i>Assessment</i>	Assessment	24	1	786.94	18,886.56
<i>Plan</i>	Plan	24	1	559.60	13,430.40
<i>Consultation</i>	Hour	84	4	98.37	33,052.32
<i>Brief Supports Implementation</i>	15 minutes	56	192	17.49	188,052.48
Community Development Services	Day	43	154	98.66	653,326.52
Day Habilitation	Day	170	206	93.67	3,280,323.40
Employment Discovery & Customization	Day	1	29	79.70	2,311.30
Environmental Assessments	Assessment	1	1	419.70	419.70
Environmental Modifications	Item	1	1	6,592.38	6,592.38
Family and Peer Mentoring Supports	Hour	213	5	57.54	61,280.10
Family Caregiver Training and Empowerment Services	Item	85	1	538.00	45,730.00
Housing Support Services	Hour	85	78	49.76	329,908.80
<b>Individual and Family Directed Goods and Services:</b>					4,520.00
<i>Goods and Services</i>	Items & Services	4	4	220.00	3,520.00
<i>Staff Recruitment and Advertising</i>	Items & Services	4	1	250.00	1,000.00
Medical Day Care	Day	9	176	77.70	123,076.80
<b>Nursing:</b>					468,157.56
<i>Case Management and Delegation Services</i>	15 minutes	17	1460	18.07	448,497.40
<i>Consultation</i>	15 minutes	17	32	18.07	9,830.08
<i>Health Case Management</i>	15 minutes	17	32	18.07	9,830.08
Participant Education, Training, and Advocacy Supports	Item	85	1	538.00	45,730.00
Personal Supports	15 minutes	527	3744	6.07	11,976,644.16
<b>Respite Care Services:</b>					121,517.76
<i>Daily</i>	Day	28	10	322.14	90,199.20

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<i>Hourly</i>	Hour	28	4	20.13	2,254.56
<i>Camp</i>	Item	28	1	1,038.00	29,064.00
Support Broker	Hour	18	96	36.00	62,208.00
Supported Employment	Day	170	184	70.01	2,189,912.80
<b>Career Exploration:</b>					115,936.56
<i>Facility Based</i>	Day	3	184	70.01	38,645.52
<i>Small Group</i>	Day	3	184	70.01	38,645.52
<i>Large Group</i>	Day	3	184	70.01	38,645.52
Transportation	Item	85	260	14.42	318,682.00
Vehicle Modifications	Item	1	1	13,370.00	13,370.00
GRAND TOTAL:					\$ 20,075,897.22
TOTAL ESTIMATED UNDUPLICATED PARTICIPANTS (from Table J-2-a)					<u>1000</u> <del>900</del>
FACTOR D (Divide grand total by number of participants)					\$ <u>22,306.55</u> <u>20,075.90</u>
AVERAGE LENGTH OF STAY ON THE WAIVER					355

Waiver Year: Year 2					
Waiver Service / Component	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Total Cost
Assistive Technology and Services	Item	<u>4</u>	1	<u>1,050.36</u>	<u>4,201.44</u>
		<del>3</del>		<del>942.54</del>	<del>2,827.62</del>
<b>Behavioral Support Services:</b>					<u>159,501.60</u> <u>240,427.06</u>
<i>Assessment</i>	Assessment	<u>30</u>	1	<u>876.71</u>	<u>26,301.30</u>
		<del>23</del>		<del>786.94</del>	<del>18,099.62</del>
<i>Plan</i>	Plan	<u>30</u>	1	<u>876.71</u>	<u>26,301.30</u>
		<del>23</del>		<del>559.60</del>	<del>12,870.80</del>

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<i>Consultation</i>	<u>15 minutes</u> <del>Hour</del>	<u>30</u> <del>80</del>	<u>86</u> <del>4</del>	<u>27.39</u> <del>98.37</del>	<u>70,666.20</u> <del>31,478.40</del>
<i>Brief Supports Implementation</i>	15 minutes	<u>30</u> <del>53</del>	<u>62</u> <del>192</del>	<u>19.48</u> <del>17.49</del>	<u>36,232.80</u> <del>177,978.24</del>
Community Development Services	Day	<u>170</u> <del>40</del>	154	98.66	<u>2,582,918.80</u> <del>607,745.60</del>
Day Habilitation	Day	<u>285</u> <del>160</del>	206	93.67	<u>5,499,365.70</u> <del>3,087,363.20</del>
Employment Discovery & Customization	Day	<u>2</u> <u>30</u>	29	79.70	<u>69,339.00</u> <u>4,622.60</u>
Environmental Assessments	Assessment	2	1	<u>467.57</u> <u>419.70</u>	<u>935.14</u> <u>839.40</u>
Environmental Modifications	Item	2	1	6,592.38	13,184.76
Family and Peer Mentoring Supports	Hour	<u>200</u> <u>15</u>	<u>5</u> <u>2</u>	<u>57.54</u> <u>64.10</u>	<u>1,923.00</u> <u>57,540.00</u>
<u>Family and Peer Mentoring Supports</u>	<u>15 minutes</u>	<u>15</u>	<u>10</u>	<u>16.03</u>	<u>2,404.50</u>
Family Caregiver Training and Empowerment Services	Item	<u>80</u> <u>15</u>	1	538.00	<u>8,070.00</u> <u>43,040.00</u>
Housing Support Services	Hour	<u>80</u> <u>15</u>	<u>39</u> <u>78</u>	<u>49.76</u> <u>55.43</u>	<u>32,426.55</u> <u>310,502.40</u>
<u>Housing Support Services</u>	<u>15 minutes</u>	<u>15</u>	<u>156</u>	<u>13.86</u>	<u>32,432.40</u>
<b>Individual and Family Directed Goods and Services:</b>					10,170.00
<i>Goods and Services</i>	Items & Services	9	4	220.00	7,920.00
<i>Staff Recruitment and Advertising</i>	Items & Services	9	1	250.00	2,250.00
Medical Day Care	Day	8	176	79.25	111,584.00
<b>Nursing:</b>					<u>915,314.40</u> <u>440,618.88</u>
<i>Case Management and Delegation Services</i>	15 minutes	<u>30</u> <u>16</u>	1460	<u>20.02</u> <u>18.07</u>	<u>876,876.00</u> <u>422,115.20</u>
<i>Consultation</i>	15 minutes	<u>30</u> <u>16</u>	32	<u>20.02</u> <u>18.07</u>	<u>19,219.20</u> <u>9,251.84</u>

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<i>Health Case Management</i>	15 minutes	<u>30</u> <del>16</del>	32	<u>20.02</u> <del>18.07</del>	<u>19,219.20</u> <del>9,251.84</del>
Participant Education, Training, and Advocacy Supports	Item	<u>15</u> <del>80</del>	1	538.00	<u>8,070.00</u> <del>43,040.00</del>
<b>Personal Supports:</b>					<u>12,124,165.62</u>
<i>Personal Supports PCIS</i>	15 minutes	<u>298</u> <del>496</del>	<u>2451</u> <del>3744</del>	<u>6.53</u> <del>6.07</del>	<u>4,769,498.94</u> <del>11,272,135.68</del>
<i>Personal Supports LTSS</i>	15 minutes	298	<u>2451</u>	<u>9.71</u>	<u>7,092,164.58</u>
<i>Personal Supports Enhanced Support</i>	15 minutes	<u>9</u>	<u>2451</u>	<u>11.90</u>	<u>262,502.10</u>
<b>Respite Care Services:</b>					<u>399,750.00</u> <del>117,177.84</del>
<i>Daily</i>	Day	<u>75</u> <del>27</del>	10	<u>401.80</u> <del>322.14</del>	<u>301,350.00</u> <del>86,977.80</del>
<i>Hourly</i>	Hour	<u>75</u> <del>27</del>	<u>4</u> <del>40</del>	<u>22.42</u> <del>20.13</del>	<u>67,260.00</u> <del>2,174.04</del>
<i>Respite</i>	15 minutes	<u>75</u>	<u>160</u>	<u>5.61</u>	<u>67,320.00</u>
<i>Camp</i>	Item	<u>30</u> <del>27</del>	1	1,038.00	<u>31,140.00</u> <del>28,026.00</del>
Support Broker	<del>Hour</del> Item	<u>45</u> <del>17</del>	96	36.00	<u>155,520.00</u> <del>58,752.00</del>
Supported Employment	Day	<u>190</u> <del>160</del>	184	70.01	<u>2,447,549.60</u> <del>2,061,094.40</del>
<b>Career Exploration:</b>					<u>115,936.56</u>
<i>Facility Based</i>	Day	3	184	70.01	<u>38,645.52</u>
<i>Small Group</i>	Day	3	184	70.01	<u>38,645.52</u>
<i>Large Group</i>	Day	3	184	70.01	<u>38,645.52</u>
Transportation	Item	<u>80</u> <del>149</del>	260	14.42	<u>558,630.80</u> <del>299,936.00</del>
Vehicle Modifications	Item	2	1	13,370.00	<u>26,740.00</u>
<b>GRAND TOTAL:</b>					<u>25,347,453.87</u> <del>\$ 18,925,278.00</del>
TOTAL ESTIMATED UNDUPLICATED PARTICIPANTS (from Table J-2-a)					<u>1490900</u>
FACTOR D (Divide grand total by number of participants)					<u>17,011.71</u> <del>\$ 21,028.09</del>

Appendix J: 11

State:	
Effective Date	

AVERAGE LENGTH OF STAY ON THE WAIVER	355
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Appendix J: 12

State:	
Effective Date	

Waiver Year: Year 3					
Waiver Service / Component	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Total Cost
Assistive Technology and Services	Item	<u>5</u> <u>8</u>	1	<u>1,050.36</u> <u>942.54</u>	<u>8,402.88</u> <u>4,712.70</u>
<b>Behavioral Support Services:</b>					<u>250,685.60</u> <u>567,722.54</u>
<i>Assessment</i>	Assessment	<u>40</u> <u>35</u>	1	<u>1,332.39</u> <u>842.99</u>	<u>53,295.60</u> <u>29,504.65</u>
<i>Plan</i>	Plan	<u>40</u> <u>35</u>	1	<u>1,332.39</u> <u>842.99</u>	<u>53,295.60</u> <u>29,504.65</u>
<i>Consultation</i>	15 minutes	<u>40</u> <u>123</u>	<u>66</u> <u>86</u>	<u>30.18</u> <u>26.34</u>	<u>103,819.20</u> <u>213,828.12</u>
<i>Brief Supports Implementation</i>	15 minutes	<u>40</u> <u>82</u>	<u>192</u> <u>62</u>	<u>16.24</u> <u>18.73</u>	<u>40,275.20</u> <u>294,885.12</u>
<u>Community Development Services</u>	<u>Day</u>	<u>62</u>	154	102.11	-974,946.28
<u>Community Development Services</u>	<u>15 minutes</u>	<u>173</u>	<u>1232</u>	<u>14.18</u>	<u>3,022,268.48</u>
<u>Day Habilitation</u>	<u>Day</u>	248	206	96.95	4,952,981.60
<u>Day Habilitation:</u>					<u>9,850,227.84</u>
<u>Day Habilitation 1:1</u>	<u>15 minutes</u>	<u>12</u>	<u>4944</u>	<u>13.86</u>	<u>822,286.08</u>
<u>Day Habilitation 2:1</u>	<u>15 minutes</u>	<u>2</u>	<u>4944</u>	<u>21.56</u>	<u>213,185.28</u>
<u>Day Habilitation Small Group 2-5</u>	<u>15 minutes</u>	<u>124</u>	<u>4944</u>	<u>7.37</u>	<u>4,518,222.72</u>
<u>Day Habilitation Large Group 6-10</u>	<u>15 minutes</u>	<u>136</u>	<u>4944</u>	<u>6.39</u>	<u>4,296,533.76</u>
<u>Employment Discovery &amp; Customization</u>	Day	3	29	82.49	7,176.63
<u>Employment Services:</u>					<u>1,995,793.56</u>
<u>Discovery Milestone 1</u>	<u>Milestone</u>	<u>200</u>	<u>1</u>	<u>699.81</u>	<u>139,962.00</u>
<u>Discovery Milestone 2</u>	<u>Milestone</u>	<u>200</u>	<u>1</u>	<u>2,099.42</u>	<u>419,884.00</u>

Appendix J: 13

State:	
Effective Date	

<u>Discovery Milestone 3</u>	<u>Milestone</u>	<u>200</u>	<u>1</u>	<u>1,399.61</u>	<u>279,922.00</u>
<u>Job Development</u>	<u>Upper Pay Limit</u>	<u>44</u>	<u>1</u>	<u>4,915.29</u>	<u>216,272.76</u>
<u>Follow Along Supports Tier 1</u>	<u>Month</u>	<u>73</u>	<u>10</u>	<u>500.00</u>	<u>365,000.00</u>
<u>Follow Along Supports Tier 2</u>	<u>Month</u>	<u>110</u>	<u>10</u>	<u>500.00</u>	<u>550,000.00</u>
<u>Follow Along Supports Tier 3</u>	<u>Month</u>	<u>37</u>	<u>10</u>	<u>500.00</u>	<u>185,000.00</u>
<u>Co-Worker Employment Supports</u>	<u>Item</u>	<u>10</u>	<u>2</u>	<u>500.00</u>	<u>10,000.00</u>
<u>Customized Self-Employment Services</u>	<u>Upper Pay Limit</u>	<u>4</u>	<u>1</u>	<u>506.39</u>	<u>2,025.56</u>
Environmental Assessments	Assessment	3	1	<del>415.39</del> <u>449.59</u>	<del>1,246.17</del> <u>1,348.77</u>
Environmental Modifications	Item	3	1	6,592.38	19,777.14
Family and Peer Mentoring Supports	<u>15 minutes</u> <u>Hour</u>	<u>20</u> <u>206</u>	<u>20</u> <u>5</u>	<u>16.35</u> <u>61.63</u>	<u>6,540.24</u> <u>-63,478.90</u>
Family Caregiver Training and Empowerment Services	Item	<del>82</del> <u>20</u>	1	538.00	<u>10,760.00</u> <u>44,116.00</u>
Housing Support Services	<u>15 minutes</u> <u>Hour</u>	<u>20</u> <u>82</u>	<u>312</u> <u>78</u>	<u>15.27</u> <u>53.30</u>	<u>95,284.80</u> <u>340,906.80</u>
<b>Individual and Family Directed Goods and Services:</b>					15,820.00
<i>Goods and Services</i>	Items & Services	14	4	220.00	12,320.00
<i>Staff Recruitment and Advertising</i>	Items & Services	14	1	250.00	3,500.00
Medical Day Care	Day	12	186	80.64	179,988.48
Participant Education, Training, and Advocacy Supports	Item	<del>82</del> <u>20</u>	1	538.00	<u>10,760.00</u> <u>44,116.00</u>
<b>Personal Supports:</b>					<u>19,640,745.36</u>
<i>Personal Supports</i>	15 minutes	<u>390</u> <u>769</u>	4902	<u>9.90</u> <u>6.28</u>	<u>18,926,622.00</u> <u>23,673,326.64</u>
<u>Personal Supports Enhanced Support</u>	<u>15 minutes</u>	<u>12</u>	<u>4902</u>	<u>12.14</u>	<u>714,123.36</u>
<b>Nursing:</b>					<u>729,185.40</u>
<u>Nursing Case Management and Delegation Services</u>	15 minutes	<u>39</u> <u>25</u>	1460		<u>1,262,359.80</u> <u>706,275.00</u>

Appendix J: 14

State:	
Effective Date	

				<u>22.17</u> <u>19.35</u>	
<i>Consultation</i>	<i>15 minutes</i>	<i>12</i>	<i>32</i>	<i>-19.35</i>	<i>-7,430.40</i>
<i>Health Case Management</i>	<i>15 minutes</i>	<i>25</i>	<i>32</i>	<i>-19.35</i>	<i>-15,480.00</i>
<b>Respite Care Services:</b>					<u>854,950.20</u> <u>204,497.34</u>
<i>Daily</i>	<i>Day</i>	<u>98</u> <u>41</u>	<i>10</i>	<u>393.97</u> <u>386.35</u>	<u>386,090.60</u> <u>158,403.50</u>
<i>Hourly Respite</i>	<u>Hour</u> <i>15 minutes</i>	<u>98</u> <u>41</u>	<u>640</u> <i>4</i>	<u>6.83</u> <u>21.56</u>	<u>428,377.60</u> <u>3,535.84</u>
<i>Camp</i>	<i>Item</i>	<u>39</u> <u>41</u>	<i>1</i>	<i>1,038.00</i>	<u>40,482.00</u> <u>42,558.00</u>
Support Broker	<u>Upper Pay</u> <u>Limit Hour</u>	<u>59</u> <u>27</u>	<i>63</i>	<i>36.00</i>	<u>133,812.00</u> <u>61,236.00</u>
<i>Supported Employment</i>	<i>Day</i>	<i>248</i>	<i>184</i>	<i>72.46</i>	<i>3,306,494.72</i>
<b>Career Exploration:</b>					<u>101,685.76</u> <u>159,991.68</u>
<i>Facility Based</i>	<u>15 minutes</u> <u>Day</u>	<i>4</i>	<u>1472</u> <u>184</u>	<u>6.71</u> <u>-72.46</u>	<u>39,508.48</u> <u>53,330.56</u>
<i>Small Group</i>	<u>15 minutes</u> <u>Day</u>	<i>4</i>	<u>1472</u> <u>184</u>	<u>5.61</u> <u>72.46</u>	<u>33,031.68</u> <u>53,330.56</u>
<i>Large Group</i>	<u>15 minutes</u> <u>Day</u>	<i>4</i>	<u>1472</u> <u>184</u>	<u>4.95</u> <u>-72.46</u>	<u>29,145.60</u> <u>53,330.56</u>
Transportation	<i>Item</i>	<u>195</u> <u>124</u>	<i>260</i>	<i>14.42</i>	<u>731,094.00</u> <u>464,900.80</u>
Vehicle Modifications	<i>Item</i>	<i>3</i>	<i>1</i>	<i>12,343.00</i>	<i>37,029.00</i>
<b>GRAND TOTAL:</b>					<u>38,401,504.0722</u> <u>9,231.31</u> <u>\$35,853,753.42</u>
<b>TOTAL ESTIMATED UNDUPLICATED PARTICIPANTS (from Table J-2-a)</b>					<u>1950</u> <u>1240</u>
<b>FACTOR D (Divide grand total by number of participants)</b>					<u>19,604.7393.08</u> <u>\$28,914.32</u>
<b>AVERAGE LENGTH OF STAY ON THE WAIVER</b>					<i>355</i>

Appendix J: 15

State:	
Effective Date	

<b>Waiver Year: Year 4 (only appears if applicable based on Item 1-C)</b>					
<b>Waiver Service / Component</b>	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	<b>Unit</b>	<b># Users</b>	<b>Avg. Units Per User</b>	<b>Avg. Cost/ Unit</b>	<b>Total Cost</b>
Assistive Technology and Services	Item	<u>7</u> <u>12</u>	1	<u>1,050.36</u> <u>942.54</u>	<u>5,251.80</u> <u>6,597.78</u>
<b>Behavioral Support Services:</b>					<u>313,231.87</u> <u>800,140.30</u>
<i>Assessment</i>	Assessment	49	1	<u>1,359.04</u> <u>859.85</u>	<u>66,592.96</u> <u>42,132.65</u>
<i>Plan</i>	Plan	49	1	<u>1,359.04</u> <u>859.85</u>	<u>66,592.96</u> <u>42,132.65</u>
<i>Consultation</i>	15 minutes	<u>49</u> <u>170</u>	<u>86</u> <u>66</u>	<u>30.78</u> <u>26.87</u>	<u>129,722.09</u> <u>301,481.40</u>
<i>Brief Supports Implementation</i>	15 minutes	<u>49</u> <u>113</u>	<u>62</u> <u>192</u>	<u>16.56</u> <u>19.10</u>	<u>50,323.86</u> <u>414,393.60</u>
Community Development Services	<u>15 minutes</u> <u>Hour</u>	<u>177</u> <u>86</u>	<u>1232</u> <u>308</u>	<u>14.46</u> <u>35.78</u>	<u>3,153,205.44</u> <u>947,740.64</u>
<b>Day Habilitation:</b>					<u>13,380,071.79</u> <u>5,056,438.92</u>
<i>Day Habilitation 1:1</i>	<u>15 minutes</u> <u>Hour</u>	17	<u>4944</u> <u>1236</u>	<u>14.14</u> <u>53.56</u>	<u>1,188,203.39</u> <u>1,125,402.72</u>
<i>Day Habilitation 2:1</i>	<u>15 minutes</u> <u>Hour</u>	3	<u>4944</u> <u>1236</u>	<u>21.99</u> <u>107.11</u>	<u>326,173.48</u> <u>397,163.88</u>
<i>Day Habilitation Small Group 2-5</i>	<u>15 minutes</u> <u>Hour</u>	171	<u>4944</u> <u>1236</u>	<u>7.52</u> <u>11.63</u>	<u>6,355,390.38</u> <u>2,458,070.28</u>
<i>Day Habilitation Large Group 6-10</i>	<u>15 minutes</u> <u>Hour</u>	171	<u>4944</u> <u>1236</u>	<u>6.52</u> <u>5.09</u>	<u>5,510,304.55</u> <u>1,075,802.04</u>
<b>Employment Services:</b>					<u>2,050,760.70</u> <u>6,569,050.16</u>
<i>Discovery Milestone 1</i>	Milestone	<u>204</u> <u>200</u>	1	<u>713.81</u> <u>665.61</u>	<u>145,616.46</u> <u>133,122.00</u>

Appendix J: 16

State:	
Effective Date	

<i>Discovery Milestone 2</i>	Milestone	<u>204</u> <u>200</u>	1	<u>2,141.41</u> <u>1,996.84</u>	<u>436,847.31</u> <u>399,368.00</u>
<i>Discovery Milestone 3</i>	Milestone	<u>204</u> <u>200</u>	1	<u>1,427.60</u> <u>1,331.22</u>	<u>291,230.85</u> <u>266,244.00</u>
<i>Job Development</i>	<u>Milestone</u> <u>Hour</u>	<u>45</u> <u>200</u>	<u>21</u> <u>45</u>	<u>500.00</u> <u>4915.</u> <u>29,66.56</u>	<u>221,188.05</u> <u>45,000.00</u> <u>599,040.00</u>
<u><i>Follow Along Supports Tier 1</i></u> <u><i>Follow Along</i></u>	Month	<u>74</u> <u>40</u>	<u>10</u> <u>6</u>	<u>500.00</u> <u>212.88</u>	<u>370,000.00</u> <u>51,091.20</u>
<u><i>Follow Along Supports Tier 2</i></u>	<u>Month</u>	<u>112</u>	<u>10</u>	<u>500.00</u>	<u>560,000.00</u>
<u><i>Follow Along Supports Tier 3</i></u>	<u>Month</u>	<u>38</u>	<u>10</u>	<u>500.00</u>	<u>190,000.00</u>
<u><i>On-going Job Supports</i></u>	<u>Hour</u>	<u>160</u>	<u>900</u>	<u>35.48</u>	<u>5,109,120.00</u>
<i>Co-Worker Employment Supports</i>	<u>Upper Pay</u> <u>Limit</u> <u>Month</u>	10	2	500.00	10,000.00
<i>Customized Self-Employment Services</i>	Milestone	4	1	<u>516.52</u> <u>266.24</u>	<u>2,066.07</u> <u>1,064.96</u>
Environmental Assessments	Assessment	5	1	<u>423.70</u> <u>458.58</u>	<u>2,118.50</u> <u>2,292.90</u>
Environmental Modifications	Item	5	1	6,592.38	32,961.90
Family and Peer Mentoring Supports	<u>15 minutes</u> <u>Hour</u>	<u>24</u> <u>212</u>	<u>20</u> <u>5</u>	<u>16.68</u> <u>-62.86</u>	<u>8,005.25</u> <u>66,631.60</u>
Family Caregiver Training and Empowerment Services	Item	<u>84</u> <u>24</u>	1	<u>543.00</u> <u>538.00</u>	<u>12,912.00</u> <u>45,612.00</u>
Housing Support Services	Hour	<u>84</u> <u>24</u>	<u>78</u> <u>312</u>	<u>15.58</u> <u>54.37</u>	<u>116,663.04</u> <u>356,232.24</u>
<b>Individual and Family Directed Goods and Services:</b>					22,600.00
<i>Goods and Services</i>	Items & Services	20	4	220.00	17,600.00
<i>Staff Recruitment and Advertising</i>	Items & Services	20	1	250.00	5,000.00
Medical Day Care	Day	17	186	82.25	260,074.50
<b>Nursing:</b>					<u>-1,012,109.28</u>
<u><i>Nursing Case Management and Delegation Services</i></u>	15 minutes	<u>49</u> <u>34</u>	<u>1460</u> <u>1460</u>	<u>22.61</u> <u>19.74</u>	<u>1,617,762.64</u> <u>979,893.60</u>

Appendix J: 17

State:	
Effective Date	

<i>Consultation</i>	15 minutes	17	32	19.74	-10,738.56
<i>Health Case Management</i>	15 minutes	34	32	19.74	21,477.12
Participant Education, Training, and Advocacy Supports	Item	84 24	1	538.00 543.00	12,912.00 45,612.00
<b>Personal Supports:</b>					25,071,279.003 1,999,058.00
<i>Personal Supports</i>	15 minutes	488 1060	4902	10.10 6.11	24,160,977.60 31,748,293.20
<i>Personal Supports Enhanced Supports</i>	15 minutes	15 11	4902 2080	12.38 10.96	910,301.40 250,764.80
<b>Respite Care Services:</b>					1,085,336.60 288,805.32
<i>Daily</i>	Day	57 122	10	401.85 394.08	490,257.00 224,625.60
<i>Respite Hourly</i>	Hour 15 minutes	57 122	640 4	6.97 21.99	544,217.60 5,013.72
<i>Camp</i>	Item	57 49	1	1,038.00	50,862.00 59,166.00
Support Broker	Upper Pay Limit Hour	37 73	63	36.00	165,564.00 83,916.00
<b>Career Exploration:</b>					155,579.21 44,712.00
<i>Facility Based</i>	15 minutes Hour	6	1472 368	6.84 2.64	60,447.97 5,829.12
<i>Small Group</i>	15 minutes Hour	6	1472 368	5.72 13.21	50,538.47 29,167.68
<i>Large Group</i>	15 minutes Hour	6	1472 368	5.05 4.40	44,592.77 9,715.20
Transportation	Item	244 171	260	14.42	914,804.80 641,113.20
Vehicle Modifications	Item	5	1	12,343.00	61,715.00
<b>GRAND TOTAL:</b>					48,618,442.810 998.0094 \$48,343,413.74
<b>TOTAL ESTIMATED UNDUPLICATED PARTICIPANTS (from Table J-2-a)</b>					2440 1710

Appendix J: 18

State:	
Effective Date	

	<del>19,853.61</del> <u>20,160.47</u>
FACTOR D (Divide grand total by number of participants)	<del>0.47</del> <u>\$ 28,271.00</u>
AVERAGE LENGTH OF STAY ON THE WAIVER	355

Waiver Year: Year 5 (only appears if applicable based on Item 1-C)					
Waiver Service / Component	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Total Cost
Assistive Technology and Services	Item	<del>9</del> <u>18</u>	1	<u>1,050.36</u> <del>942.54</del>	<u>18,906.48</u> <del>8,482.86</del>
<b>Behavioral Support Services:</b>					<u>378,179.54</u> <u>1,025,373.06</u>
<i>Assessment</i>	Assessment	<del>58</del> <u>61</u>	1	<u>1,386.22</u> <del>877.05</del>	<u>80,400.81</u> <del>53,500.05</del>
<i>Plan</i>	Plan	<del>58</del> <u>61</u>	1	<u>1,386.22</u> <del>877.05</del>	<u>80,400.81</u> <del>53,500.05</del>
<i>Consultation</i>	15 minutes	<del>58</del> <u>214</u>	<del>66</del> <u>86</u>	<u>31.40</u> <del>27.40</del>	<u>156,619.57</u> <del>386,997.60</del>
<i>Brief Supports Implementation</i>	15 minutes	<del>58</del> <u>142</u>	<del>192</del> <u>62</u>	<u>16.90</u> <del>19.49</del>	<u>60,758.36</u> <del>531,375.36</del>
Community Development Services	<u>15 minutes</u> <del>Hour</del>	<u>180</u> <del>108</del>	<u>308</u> <del>1232</del>	<u>14.75</u> <del>36.50</del>	<u>3,270,782.59</u> <del>1,214,136.00</del>
<b>Day Habilitation:</b>					<u>17,806,539.39</u> <del>7,453,277.76</del>
<i>Day Habilitation 1:1</i>	<u>15 minutes</u> <del>Hour</del>	22	<u>4944</u> <del>1236</del>	<u>14.42</u> <del>54.63</del>	<u>1,568,428.47</u> <del>1,485,498.96</del>
<i>Day Habilitation 2:1</i>	<u>15 minutes</u> <del>Hour</del>	4	<u>4944</u> <del>1236</del>	<u>22.43</u> <del>109.25</del>	<u>443,595.93</u> <del>540,132.00</del>
<i>Day Habilitation Small Group 2-5</i>	<u>15 minutes</u> <del>Hour</del>	323	<u>4944</u> <del>1236</del>	<u>7.67</u> <del>11.86</del>	<u>12,244,718.79</u> <del>4,734,844.08</del>
<i>Day Habilitation Large Group 6-10</i>	<u>15 minutes</u> <del>Hour</del>	108	<u>4944</u> <del>1236</del>	<u>6.65</u> <del>5.19</del>	<u>3,549,796.19</u> <del>692,802.72</del>

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<b>Employment Services:</b>					2,106,749.80 6,828,008.04
<i>Discovery Milestone 1</i>	Milestone	<u>208</u> <u>204</u>	1	<u>728.08</u> <u>678.92</u>	<u>151,441.12</u> <u>138,499.68</u>
<i>Discovery Milestone 2</i>	Milestone	<u>208</u> <u>204</u>	1	<u>2,184.24</u> <u>2,036.78</u>	<u>454,321.21</u> <u>415,503.12</u>
<i>Discovery Milestone 3</i>	Milestone	<u>208</u> <u>204</u>	1	<u>1,456.15</u> <u>1,357.84</u>	<u>302,880.08</u> <u>276,999.36</u>
<i>Job Development</i>	<u>Milestone</u> <u>Hour</u>	<u>46</u> <u>204</u>	<u>21</u> <u>45</u>	<u>500.00</u> <u>4,91</u> <u>5.29</u> <u>67.89</u>	<u>207,887.34</u> <u>46,000.00</u> <u>623,230.20</u>
<u><i>Follow Along Supports Tier 1</i></u> <u><i>Follow Along</i></u>	Month	<u>75</u> <u>41</u>	<u>10</u> <u>6</u>	<u>500.00</u> <u>217.14</u>	<u>375,000.00</u> <u>53,416.44</u>
<u><i>Follow Along Supports Tier 2</i></u>	<u>Month</u>	<u>114</u>	<u>10</u>	<u>500.00</u>	<u>570,000.00</u>
<u><i>Follow Along Supports Tier 3</i></u>	<u>Month</u>	<u>39</u>	<u>10</u>	<u>500.00</u>	<u>195,000.00</u>
<u><i>On-going Job Supports</i></u>	<u>Hour</u>	<u>163</u>	<u>900</u>	<u>36.19</u>	<u>5,309,073.00</u>
<i>Co-Worker Employment Supports</i>	<u>Upper Pay</u> <u>Limit</u> <u>Item</u> <u>Month</u>	10	2	<u>510.00</u> <u>500.00</u>	<u>10,000.00</u> <u>10,200.00</u>
<i>Customized Self-Employment Services</i>	Milestone	4	1	<u>526.85</u> <u>271.56</u>	<u>2,107.39</u> <u>1,086.24</u>
Environmental Assessments	Assessment	7	1	<u>432.17</u> <u>467.75</u>	<u>3,025.19</u> <u>3,274.25</u>
Environmental Modifications	Item	7	1	6,592.38	46,146.66
Family and Peer Mentoring Supports	<u>15 minutes</u> <u>Hour</u>	<u>218</u> <u>29</u>	<u>20</u> <u>5</u>	<u>17.01</u> <u>-64.12</u>	<u>9,866.48</u> <u>69,890.80</u>
Family Caregiver Training and Empowerment Services	Item	<u>87</u> <u>29</u>	1	<u>549.00</u> <u>538.00</u>	<u>15,602.00</u> <u>47,763.00</u>
Housing Support Services	<u>15 minutes</u> <u>Hour</u>	<u>87</u> <u>29</u>	<u>312</u> <u>78</u>	<u>15.89</u> <u>55.45</u>	<u>143,787.20</u> <u>376,283.70</u>
<b>Individual and Family Directed Goods and Services:</b>					33,900.00
<i>Goods and Services</i>	Items & Services	30	4	220.00	26,400.00
<i>Staff Recruitment and Advertising</i>	Items & Services	30	1	250.00	7,500.00

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Medical Day Care	Day	22	186	83.90	343,318.80
<b>Nursing:</b>					<del>-1,305,631.80</del>
<u>Nursing</u> Case Management and Delegation Services	15 minutes	<u>58</u> <u>43</u>	<u>1460</u> <u>1460</u>	<u>23.07</u> <u>20.13</u>	<u>1,953,200.77</u> <u>1,263,761.40</u>
<i>Consultation</i>	<u>15 minutes</u>	<u>22</u>	<u>32</u>	<u>20.13</u>	<u>14,171.52</u>
<i>Health Case Management</i>	<u>15 minutes</u>	<u>43</u>	<u>32</u>	<u>20.13</u>	<u>27,698.88</u>
Participant Education, Training, and Advocacy Supports	Item	<u>29</u> <u>87</u>	1	<u>549.00</u> <u>538.00</u>	<u>15,602.00</u> <u>47,763.00</u>
<b>Personal Supports:</b>					<u>30,140,541.12</u> <u>41,162,560.98</u>
<i>Personal Supports</i>	15 minutes	<u>576</u> <u>1333</u>	4902	<u>10.30</u> <u>6.23</u>	<u>29,088,232.70</u> <u>40,709,100.18</u>
<i>Personal Supports Enhanced Supports</i>	15 minutes	<u>17</u> <u>13</u>	<u>4902</u> <u>3120</u>	<u>12.63</u> <u>11.18</u>	<u>1,052,308.42</u> <u>453,460.80</u>
<b>Respite Care Services:</b>					<u>1,305,703.20</u> <u>370,607.04</u>
<i>Daily</i>	Day	<u>144</u> <u>72</u>	10	<u>409.89</u> <u>401.96</u>	<u>590,241.60</u> <u>289,411.20</u>
<i>Hourly Respite</i>	<u>Hour</u> <u>15 minutes</u>	<u>144</u> <u>72</u>	<u>4</u> <u>640</u>	<u>7.11</u> <u>22.43</u>	<u>655,257.60</u> <u>6,459.84</u>
<i>Camp</i>	Item	<u>58</u> <u>72</u>	1	1,038.00	<u>60,204.00</u> <u>74,736.00</u>
Support Broker	<u>Upper Pay Limit</u> <u>Item</u> <u>Hour</u>	<u>86</u> <u>46</u>	63	36.00	<u>195,048.00</u> <u>104,328.00</u>
<b>Career Exploration:</b>					<u>185,139.26</u> <u>53,194.40</u>
<i>Facility Based</i>	<u>15 minutes</u> <u>Hour</u>	7	<u>1472</u> <u>368</u>	<u>6.98</u> <u>2.69</u>	<u>71,933.09</u> <u>6,929.44</u>
<i>Small Group</i>	<u>15 minutes</u> <u>Hour</u>	7	<u>1472</u> <u>368</u>	<u>5.84</u> <u>13.47</u>	<u>60,140.78</u> <u>34,698.72</u>
<i>Large Group</i>	<u>15 minutes</u> <u>Hour</u>	<u>7</u>	<u>1472</u> <u>368</u>	<u>5.15</u> <u>4.49</u>	<u>53,065.39</u> <u>11,566.24</u>
Transportation	Item	<u>215</u> <u>288</u>	260	14.42	<u>1,079,769.60</u>

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					806,078.00
Vehicle Modifications	Item	7	1	12,343.00	86,401.00
<b>GRAND TOTAL:</b>					<del>59,138,209.0830</del> <del>0,096.42</del> <u>\$61,386,419.15</u>
<b>TOTAL ESTIMATED UNDUPLICATED PARTICIPANTS (from Table J-2-a)</b>					<u>2880 2150</u>
<b>FACTOR D (Divide grand total by number of participants)</b>					<del>20,590.3134.10</del> <u>\$28,551.82</u>
<b>AVERAGE LENGTH OF STAY ON THE WAIVER</b>					<u>355</u>

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